

Summary

Title: ABSORPTIVE ARTICLE
Doc Id: JP 10-075978 A2
Assignee: KAO CORP
Inventor(s): SATO SHINYA
US class:
International class: A61F 13/15 A; B32B 27/00 B; B32B 27/02 B; B32B 27/32 B
Issue date: 03/24/1998
Filing date: 09/06/1996

Abstract:

PROBLEM TO BE SOLVED: To provide an easy fit to the body shape of a wearing person and to obviate the occurrence of mispositioning in spite of a hard exercise by forming both of a skin contact layer and a non-skin contact layer of extensible/ stretchable materials and forming an absorption layer of a material which does not hinder the characteristics of these layers.

SOLUTION: The skin contact layer 2 and non-skin contact layer 3 of a sanitary napkin 1 are formed of the extensible and/or stretchable materials and the absorption part 4 is formed of the material which does not hinder the extension and/or stretching of the skin contact layer 2 and the non-skin contact layer 3. The skin contact layer 2 is preferably a non-woven fabric consisting of elastomer fibers or a stretchable film having many apertures. The non-skin contact layer 3 is preferably a laminate of stretch films having moisture permeability or non-woven fabrics consisting of, for example, polyolefin fibers. The absorption part 4 is preferably a foamed sheet adhered with an absorptive polymer or an extensible non-woven fabric, etc.

(C)1998,JPO